DPW-Transportation Special Revenue Funds - Consolidated

DESCRIPTION OF MAJOR SERVICES

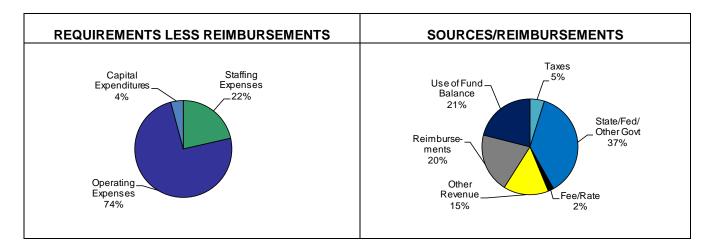
The Transportation division is responsible for the operation, maintenance, and improvement of the County's Maintained Road System (Road System) that currently includes approximately 2,550 miles of roadways. Additional activities include administration, planning, design, construction, environmental management, and traffic operations.

Budget at a Glance	
Requirements Less Reimbursements	\$131,520,640
Sources/Reimbursements	\$103,876,433
Use of/ (Contribution to) Fund Balance	\$27,644,207
Total Staff	339

Operations and routine maintenance activities include patching and crack filling of asphalt pavement, grading of 420 miles of unpaved roads, shoulder maintenance, snowplowing of over 500 miles of mountain roads, traffic signal maintenance at 83 intersections, roadside weed abatement in urban areas, traffic sign and pavement striping maintenance, storm repairs and cleanup, maintenance of 380 bridges and thousands of concrete box and metal pipe culverts, as well as maintenance of drainage facilities such as inlets, ditches, dikes, and gutters. Maintenance functions are provided through 13 yard districts with regional facilities located to best service the 20,000 square-mile area of the County.

Road System improvements include roadway resurfacing, rehabilitation, and other pavement improvement projects that further the County's goal of maintaining the pavement in good or better condition. Other services include construction of bridges, traffic signals, widening and infrastructure projects, including new roads, freeway interchanges, and railroad grade separations, in addition to seeking and securing other state and federal funding for construction projects.

2015-16 RECOMMENDED BUDGET





ANALYSIS OF 2015-16 RECOMMENDED BUDGET

GROUP: Operations and Community Services DEPARTMENT: Public Works - Transportation

FUND: Transportation Special Revenue Funds - Consolidated

BUDGET UNIT: Various

FUNCTION: Public Ways and Facilities ACTIVITY: Public Ways

	2011-12 Actual	2012-13 Actual	2013-14 Actual	2014-15 Estimate	2014-15 Modified Budget	2015-16 Recommended Budget	Change From 2014-15 Modified Budget
Requirements Staffing Expenses Operating Expenses Capital Expenditures Contingencies	27,438,880 70,884,542 6,854,687 0	28,153,395 74,313,532 4,246,050 0	29,000,383 72,274,471 4,655,084 0	27,450,233 62,350,271 5,794,388 0	27,895,644 101,287,055 8,301,000 0	28,167,163 97,634,313 5,475,000 0	271,519 (3,652,742) (2,826,000) 0
Total Exp Authority Reimbursements	105,178,109 (18,621,122)	106,712,977 (15,297,971)	105,929,938 (17,659,771)	95,594,892 (16,096,818)	137,483,699 (27,353,103)	131,276,476 (26,339,038)	(6,207,223) 1,014,065
Total Appropriation Operating Transfers Out	86,556,987 5,119,090	91,415,006 5,158,358	88,270,167 629,116	79,498,074 118,136		104,937,438 244,164	(5,193,158) (160,453)
Total Requirements	91,676,077	96,573,364	88,899,283	79,616,210	110,535,213	105,181,602	(5,353,611)
Sources Taxes Realignment State, Fed or Gov't Aid Fee/Rate Other Revenue	6,195,459 0 60,477,497 5,274,361 2,069,182	6,880,906 0 50,740,447 8,973,013 5,993,955	6,293,699 0 75,539,535 9,348,611 953,632	6,369,739 0 58,888,683 4,628,210 423,332	7,003,123 0 58,392,191 4,487,102 512,689	6,405,581 0 48,623,636 2,502,344 747,594	(597,542) 0 (9,768,555) (1,984,758) 234,905
Total Revenue Operating Transfers In	74,016,499 16,234,378	72,588,321 11,797,291	92,135,477 5,100,429	70,309,964 4,924,222	70,395,105 5,839,005	58,279,155 19,258,240	(12,115,950) 13,419,235
Total Financing Sources	90,250,877	84,385,612	97,235,906	75,234,186	76,234,110	77,537,395	1,303,285
Fund Balance Use of / (Contribution to) Fund Balance Available Reserves	1,425,200	12,187,752	(8,336,623)	4,382,024	34,301,103 32,870,555	27,644,207 35,145,427	(6,656,896) 2,274,872
Total Fund Balance					67,171,658	62,789,634	(4,382,024)
Budgeted Staffing*	364	354	345	340	340	339	(1)

^{*}Data represents modified budgeted staffing

DETAIL OF 2015-16 RECOMMENDED BUDGET

	Requirements	Sources	Use of / (Contribution to) Fund Balance	Available Reserves	Staffing
Special Revenue Funds					
Road Operations	79,243,537	66,996,234	12,247,303	15,961,863	339
Measure I	19,520,450	6,592,950	12,927,500	8,938,414	0
Facilities Development Plans	2,085,350	79,426	2,005,924	1,072,401	0
Regional Development Mitigation Plan	4,332,265	3,868,785	463,480	9,172,749	0
Total Special Revenue Funds	105,181,602	77,537,395	27,644,207	35,145,427	339

2015-16

Road Operations include \$79.2 million in requirements to fund 339 positions; \$71.7 million in operating expenses include professional services, equipment usage, and materials purchases for road construction and maintenance projects, vehicle maintenance, County internal service and administrative expenses, insurance, and transfers for labor/equipment usage within all Department of Public Works divisions which have a corresponding offsetting reimbursement; \$5.5 million for capital expenditures include \$2.0 million to purchase land and right-of-way needed for road construction projects and \$3.0 million to replace heavy equipment needed for daily road operations and maintenance. Major road construction projects include: widening of San Bernardino Avenue and Slover Avenue in Fontana, improvements on Institution Road in Devore, multi-year structural improvements to 127 historically significant bridges on National Trails Highway, design and/or right of way activities on various bridge projects including Glen Helen Parkway at Cajon Creek, Baker Boulevard at the Mojave River, Garnet



Street at Mill Creek, in addition to \$9.5 million in pavement improvement and preservation projects (\$5.9 million of surface seals and \$3.6 million in repaying projects).

Sources of \$67.0 million include \$36.5 million in Gas Tax, \$9.0 million in state, federal, and other government aid for pavement improvement and capital construction projects, \$19.3 million in Discretionary General Funding includes \$13.3 million for pavement improvement and capital projects, and \$6.0 million for future equipment replacements, and \$2.3 million from miscellaneous revenue including road permit and inspection fees, miscellaneous reimbursements for services to outside agencies, sales of fixed assets for fully depreciated equipment and interest earnings.

The use of \$12.2 million of fund balance consists of uses of \$7.8 million in one-time expenditures for carried over construction projects and \$10.4 million in ongoing costs for operations, maintenance and pavement improvement projects to keep the Road System investment from deteriorating, offset by a one-time increase of \$6.0 million in Discretionary General Funding, which represents the repayment of funds previously loaned to the Transportation Operations fund to support payment activities. The \$6.0 million will be used for future equipment replacements. The ongoing use is due to a reduction in Gas Tax funding coupled with increased costs and the focus to continue to support the pavement management program so that the pavement condition stays at a good or better rating. Because of the reduction and volatility of Gas Tax allocations and other funding sources, ongoing Discretionary General Funding assistance is necessary to reduce severe impacts to the Road System until additional funding sources are identified.

Measure I has requirements of \$19.5 million which fund pavement improvement and preservations projects of \$15.9 million and \$426,000 for intersection improvements. Major pavement improvement projects include: \$10.1 million of surface seals covering 117.5 miles in the San Bernardino, Big Bear, Spring Valley Lake, Morongo and Ludlow areas, and on National Trails Highway at various locations; and \$5.8 million of repaving projects including Etiwanda Avenue in Fontana, North Bay Road in Lake Arrowhead, Rimrock Road in Barstow, and Jurupa Avenue and Cactus Avenue in Rialto.

Sources of \$6.6 million include Measure I sales tax and interest earnings. Fund balance of \$12.9 million is being used to construct capital projects.

Facilities Development Plans have requirements of \$2.1 million for operating expenses for the design of Shadow Mountain Road in the Helendale/Oro Grande area and the Rock Springs Road Widening and Bridge over the Mojave River in the Southeast Apple Valley area. Sources of \$79,426 consist of anticipated development fees and estimated interest earnings. Fund balance of \$2.0 million is being used for design activities of the capital projects noted above.

Regional Development Mitigation Plan has requirements of \$4.3 million for operating expenses to reimburse the development share portion of projects advanced by Road Operations and Measure I, primarily the Slover Avenue and San Bernardino Avenue widening projects. Sources of \$3.9 million include reimbursement from San Bernardino Associated Governments for the public local share of various road projects, development fees and a small amount of interest earnings. Fund balance of \$463,480 is being used to reimburse the County's development contribution towards capital projects.

MAJOR EXPENDITURES AND REVENUE IN 2015-16 RECOMMENDED BUDGET

Requirements of \$105.2 million consist of staffing expenses of \$28.2 million; operating expenses of \$97.6 million, predominantly for capital and pavement improvement projects (\$38.6 million), maintenance activities (\$23.0 million), and administrative functions (\$8.7 million), and transfers of \$27.6 million which are almost completely offset by reimbursements (\$26.3 million) as they fund internal labor and equipment usage; and capital expenditures of \$5.5 million for heavy equipment replacement and right of away purchases.



Sources of \$77.5 million include \$48.6 million from Gas Tax and other local, State and Federal revenue for capital projects, \$19.3 million in Discretionary General Funding for contributions for capital and pavement improvement projects (\$13.3 million) and future equipment replacements (\$6.0 million), and \$6.4 million from Measure I sales tax

BUDGET CHANGES AND OPERATIONAL IMPACT

Requirements are decreasing by \$5.4 million due to a decrease in operating and capital expenditures as several major capital improvement projects were completed in 2014-15.

Sources are increasing by \$1.3 million predominantly due to a \$13.4 million increase in General Fund contributions for capital and pavement improvement projects, and future equipment replacements, partially offset by a \$5.3 million decrease in Gas Tax and \$5.5 million less in project reimbursements from the state, federal and other governmental agencies for recently completed projects.

ANALYSIS OF FUND BALANCE

Fund balance usage of \$27.6 million is for one-time expenditures of \$23.2 million, of revenue that is dedicated to, and reserved for, the construction of transportation projects and \$9.9 million in ongoing costs for operations, maintenance and pavement improvement projects to keep the Road System investment from deteriorating. This usage is offset by a one-time net increase of \$5.5 million from Discretionary General Funding for future equipment replacements. The ongoing use of fund balance is due to a reduction in Gas Tax funding coupled with increased costs and the focus to continue to support the pavement management program so that the pavement condition stays at a good or better rating. Because of the reduction and volatility of Gas Tax allocations and other funding sources, ongoing Discretionary General Funding assistance is necessary to reduce severe impacts to the Road System until additional funding sources are identified. Furthermore, the remaining available fund balance reserves of \$35.1 million are set aside for one-time expenditures as follows: capital projects of \$24.4 million, equipment replacement of \$9.4 million, and technology systems improvements of \$1.4 million.

2015-16 POSITION SUMMARY*

	2014-15				2015-16		
Division	Modified Staffing	Adds	Deletes	Re-Orgs	Recommended	Limited	Regular
Administration	5	0	0	0	5	0	5
Design	23	1	0	0	24	1	23
Planning	16	2	0	0	18	1	17
Traffic	25	0	-1	0	24	0	24
Operations	188	0	-2	0	186	44	142
Contracts/Inspections	22	0	-2	0	20	3	17
Traffic Operations Services	25	0	0	0	25	1	24
Administrative Services	14	1	0	0	15	1	14
Permits	8	0	0	0	8	1	7
Information Technology Services	7	0	0	0	7	3	4
Budget/Revenue Claiming	6	0	0	0	6	. 0	6
Environmental Management	1	0	0	0	1	<u> </u>	0
Total	340	4	-5	0	339	56	283

^{*}Detailed classification listing available in Appendix D

STAFFING CHANGES AND OPERATIONAL IMPACT

Staffing expenses of \$28.2 million fund 339 budgeted positions of which 283 are regular positions and 56 are limited term positions. This includes a net decrease of 1 position.

A total of 4 positions are added to the budget (2 regular and 2 limited term):

- Public Works Engineer II (regular) in the Transportation Planning section to assist with the development, programming and budgeting for delivery of capital and pavement improvement projects.
- Systems Accountant I (regular) in Administrative Services section to support and perform systems upgrades of the multiple accounting systems in use.



• 2 Public Service Employees (limited term) to provide clerical support within the Transportation Planning and Design sections as both these divisions have need for assistance to manage workload during peak times.

A total of 3 vacant regular positions have been deleted:

• 2 Engineering Technician III's and 1 Engineering Technician V are no longer necessary because workload decreased due to completion of the Proposition 1B funding in 2013-14.

A total of 2 regular filled positions have been deleted as they were transferred to the Flood Control District in order to keep administrative budgets balanced between the two divisions because they have key roles in both divisions:

- Chief Public Works Engineer
- Equipment Parts Specialist I

